





UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 2023I www.uspfo.gov

Bib Data Sheet

CONFIRMATION NO. 5618

SERIAL NUMBER 09/692,725	FILING DATE 10/19/2000 RULE	-	CLASS 381	GROUP ART UNIT 2644		ATTORNEY DOCKET NO. 2810			
Alan M. Finn, I	TA ************************************	***							
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and	yes no no Met aft	yes no Met after		SHEETS DRAWING 28		TOTAL CLAIMS 51		INDEPENDENT CLAIMS 9	
ADDRESS Timothy J. Haller Niro, Scavone, Halle 181 W. Madison-Suit Chicago, IL 60602 TITLE			·						
Adaptive filter for sp	eech enhancement in a	noisy e	nvironment						
	EES: Authority has been given in Paper lo to charge/credit DEPOSIT ACCOUNT lo for following:				All Fees				
					1.16 Fees (Filing)				
FILING FEE FEE RECEIVED No.					1.17 Fees (Processing Ext. of time)				
1748 No.					☐ 1.18 Fees (Issue)				
					Other				
						☐ Credit			